

acid, 5-(methylamino)-2-[(2R,3R,6S,8S,9R,11R)-3,9,11-trimethyl-8-[(1S)-1-methyl-2-oxo-2-(1H-pyrrol-2-yl)methyl]-1,7-dioxaspiro[5.5]undec-2-yl)methyl]-[52665-69-7]

**Antibiotic A 23813**

See 1H-Pyrazole-5-carboxamide, 4-hydroxy-3- $\beta$ -D-ribofuranosyl-[13068-30-5]

**Antibiotic A 23871**

See Efrapetin [56645-91-1]

**Antibiotic A 27106**

See Monensin, 26-O- $\beta$ -D-glucopyranosyl-[58936-31-5]

**Antibiotic A 30641**

See 10bH-5a,3-(1minomethano)-5H-benzofuro[2,3-f],1,2,4-dithiazepine-5,12-dione, 9-chloro-3,4-dihydro-8-hydroxy-11-methoxy-, (3S,5aR,10bS)-[59978-04-0]

**Antibiotic A 32256**

See 1-Phenazinecarboxylic acid, 6-[1-(2-hydroxy-6-methylbenzoyloxy)ethyl]-, (+)-[81645-10-5]

**Antibiotic A 32887**

See 2H-Pyran-2-acetic acid, 6-[(2R,3R,4R,5S,7S,9R,10R)-3,9-dimethoxy-2,4,10-trimethyl-2-[(2S,2'R,5R,5'R)-octahydro-5-[(2S,3S,4S,5R,6S)-tetrahydro-6-hydroxy-3,5,6-trimethyl-4-[(2R,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy]-2H-pyran-2-yl][2,2'-bifuran]-5-yl]-1,6-dioxaspiro[4.5]dec-7-yl)methyltetrahydro-a,2-dihydroxy-4,5-dimethoxy-3,5-dimethyl-, (aR,2S,3S,4S,5S,6S)-[53026-37-2]

**Antibiotic A 33853**

See 4-Benzoxazolecarboxylic acid, 2-[3-hydroxy-2-[(3-hydroxy-2-pyridinyl)carbonyl]amino]phenyl-[180148-45-4]

**Antibiotic A 37812**

See 4H-Imidazo[4,5-c]pyridin-4-one, 2-[(4-O-(aminocarbonyl)-2-deoxy-2-[(3S)-3,6-diamino-1-oxohexylamino]- $\beta$ -D-glucopyranosyl]amino]-1,3a,5,6,7,7a-hexahydro-7-hydroxy-5-methyl-, (3aS,7R,7aS)-[99237-10-2]

**Antibiotic A 47934**

See Ristomycin A aglycone, 22,31,45-trichloro-7-demethyl-64-O-demethyl-19-deoxy-, 11-(hydrogen sulfate) [90039-80-8]

**Antibiotic 67-121A**

See Candicidin D, 40-demethyl-3,7-dideoxy-3,5,7-trihydroxy-N<sup>47</sup>-methyl-, cyclic 15,19-hemiacetal [57151-52-3]

**Antibiotic A 80190**

See Monensin, 21,25-deepoxy-16-deethyl-25-de-(hydroxymethyl)-12-demethyl-21,24-epoxy-25-ethyl-21-hydroxy-8,16-dimethyl-7-O-methyl-14-[(2S,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy-, (8R,14R,21S,24S,25R)-[103521-25-1]

**Antibiotic A 80438**

See 2H-Pyran-2-acetic acid, tetrahydro-2-hydroxy-4-methoxy-6-[(1S)-1-[(2S,5R,7S,8R,9S)-9-methoxy-2,8-dimethyl-2-[(2S,2'R,3'S,5'R,5'R)-octahydro-2,3'-dimethyl-5-[(2S,3S,4S,5R,6S)-tetrahydro-6-hydroxy-4-methoxy-3,5,6-trimethyl-2H-pyran-2-yl][2,2'-bifuran]-5-yl]-1,6-dioxaspiro[4.5]dec-7-yl)methyl]-a,3,5-trimethyl-, (aS,2R,3R,4S,5R,6S)-[108044-86-6]

**Antibiotic A 80577**

See 2,4(3H,5H)-Furandione, 3-[(2S)-[(1R,2R,3R,4R,6R)-3-hydroxy-2-(hydroxymethyl)-6-[(1E)-3-hydroxy-2-[(2R,5S,6S)-tetrahydro-5-methyl-6-[(1E)-1-methyl-3-[(2S,2'R,4R,5S,5'S)-octahydro-5-[(1R)-1-hydroxypropyl]-2,4-dimethyl[2,2'-bifuran]-5-yl]-1-propenyl]-2H-pyran-2-yl]-1-propenyl]-4-methylcyclohexyl)methoxyacetyl]-5-methylene-[120157-25-7]

**Antibiotic 890A<sub>10</sub>**

See 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[(2-acetylaminomethylthio)-7-oxo-6-[1-(sulfoxy)ethyl]-[67375-19-3]

**Antibiotic 10381a<sub>1</sub>**

See  $\beta$ -D-erythro-Hex-2-enopyranuronic acid, 4-[(2-amino-5-(aminomino)ethyl)methylamino]-3-methyl-1-oxopentylamino]-1-(4-amino-2-oxo-12H-pyrimidinyl)-1,2,3,4-tetraoxo-[106133-33-9]

**Antibiotic 13285A<sub>1</sub>**

See 5-Thia-1-azabicyclo[4.2.0]octane-2-carboxylic acid, 7-[(5R)-5-amino-5-carboxy-1-oxopentylamino]-8-oxo-, (2R,6R,7R)-[101470-16-0]

**Antibiotic 13285A<sub>2</sub>**

See 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[(5R)-5-amino-5-carboxy-1-oxopentylamino]-3-methyl-7-oxo-, (2S,3S,5R,6R)-[101410-96-2]

**Antibiotic 17927A<sub>1</sub>**

See 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[(2-acetylaminomethylthio)-6-[(1S)-1-hydroxyethyl]-7-oxo-, (5R,6R)-[63582-78-5]

**Antibiotic 17927A<sub>2</sub>**

See 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[(1E)-2-(acetylaminomethylthio)-6-[(1S)-1-hydroxyethyl]-7-oxo-, (5R,6R)-[65376-20-7]

**Antibiotic A 21A**

See 2H-Pyran-2-acetamide, N-[7-[(2E,4E,6S,7R)-5-[(1E,2E,5E)-7-(1,2-dihydro-4-hydroxy-1-methyl-2-oxo-3-pyridinyl)-6-methyl-7-oxo-1,3,5-heptatrienyl]tetrahydro-3,4-dihydroxy-2-furanyl]-6-methoxy-5-methyl-2,4-octadienyl]-a-ethyltetrahydro-2,4-dihydroxy-5,5-dimethyl-6-[(1E,3E)-1,3-pentadienyl]-, (aS,2S,4S,6S)-[66170-37-4]

**Antibiotic A 40A**

See 2H-Pyran-2-acetamide, N-[18-(1,2-dihydro-4-hydroxy-1-methyl-2-oxo-3-pyridinyl)-8,

9-dihydroxy-6-methoxy-5,7,17-trimethyl-18-oxo-2,4,10,12,14,16-octadecahexenyl]-a-ethyltetrahydro-2,4-dihydroxy-5,5-dimethyl-6-[(1,3-pentadienyl)-, [2S-[2a,2'R(2E,4E,6R\*,7R\*,8R\*,9R\*,10Z,12E,14E,16E)],4 $\beta$ ,6 $\beta$ (1E,3E)]-[84600-89-5]

**Antibiotic AA 57**

See Pentalenol, 1,6a-cylopyran-5-carboxylic acid, 1-(chloromethyl)-1,2,4,4a,6a,7-hexahydro-1-hydroxy-7,8-dimethyl-2-oxo-, (1S,4aR,6aR,7R,9aS)-[68026-87-9]

**Antibiotic A 130A**

See 6-Nonenoic acid, 8-[(2S,2'R,4'S,5R,5'R,7S,7'R,9R,10R,10'R)-2,4',10',10'-tetramethyl-2-[(2S,3S,5R,6R)-tetrahydro-6-hydroxy-6-(hydroxymethyl)-3,5-dimethyl-2H-pyran-2-yl]-9-[(2R,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy][2,7'-bi-1,6-dioxaspiro[4.5]dec-7-yl]-2,4,6-trimethyl-5-oxo-, (2S,4R,6E,8S)-[51257-84-2]

**Antibiotic A 201A**

See Adenosine, 3'-deoxy-3'-(1E)-3-4-[(4Z)-6-O-(6-deoxy-3,4-di-O-methyl-a-D-mannopyranosyl)-5-O-methyl- $\beta$ -D-threo-hex-4-enofuranosyl]oxyphenyl]-2-methyl-1-oxo-2-propenylamino]-N,N-dimethyl-[37305-78-5]

**Antibiotic A 204A**

See 2H-Pyran-2-acetic acid, 6-[(2R,3R,4R,5S,7S,9R,10R)-3,9-dimethoxy-2,4,10-trimethyl-2-[(2S,2'R,5R,5'R)-octahydro-5-[(2S,3S,4S,5R,6S)-tetrahydro-6-hydroxy-4-methoxy-3,5,6-trimethyl-2H-pyran-2-yl][2,2'-bifuran]-5-yl]-1,6-dioxaspiro[4.5]dec-7-yl)methyltetrahydro-2-hydroxy-5-methoxy-a,3,5-trimethyl-4-[(2R,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy-, (aR,2S,3S,4S,5S,6S)-[43110-10-7]

**Antibiotic A 269A**

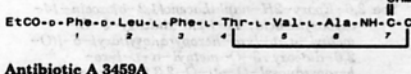
See 4H-Imidazo[4,5-c]pyridin-4-one, 2-[(4-O-(aminocarbonyl)-2-deoxy-2-(methyl(methylamino)acetyl)amino)- $\beta$ -D-glucopyranosyl]amino]-1,3a,5,6,7,7a-hexahydro-7-hydroxy-, (3aS-(3a $\alpha$ ,7a $\beta$ ))-[38621-52-2]

**Antibiotic A 269A'**

See 4H-Imidazo[4,5-c]pyridin-4-one, 2-[(6-O-(aminocarbonyl)-2-deoxy-2-(methyl(methylamino)acetyl)amino)- $\beta$ -D-glucopyranosyl]amino]-1,3a,5,6,7,7a-hexahydro-7-hydroxy-, (3aS,7R,7aS)-[113402-06-5]

**Antibiotic A 231A**

See 6,23-Dioxo-3,12,25-triazabicyclo[20.2.1]penta-9,14,16,22(25,24)-pentaene-2,5,11-trione, 18,20-dihydroxy-8,16-trimethyl-7-(1-methylthio)-, (4R,7R,8R,9E,14E,16E,18S,20S)-[58717-94-1]

**Antibiotic A 3302A** [59234-11-6]**Antibiotic A 3459A**

See Chloquinomycin [58517-05-8]

**Antibiotic A 3733A**

See 2H-Benzocdipyrone-2,6(1H)-dione, 3,5,7,10-tetrahydroxy-1,1,9-trimethyl [120004-62-0]

**Antibiotic A 6889A**

See Cirramycin A<sub>1</sub>, 4'-O-(tetrahydro-6-methyl-5-oxo-2H-pyran-2-yl)-[57425-25-9]

**Antibiotic A 25822A**

See Naphthol[1,2-h]quinolin-8-ol, 1-[(1R)-1,5-dimethyl-4-methylenehexyl]-1,2,3,5,6,6a,7,8,9,10,10a,11,12,12a-tetradecahydro-7,7,10a,12a-tetramethyl-, (1R,6aR,8S,10aS,12aR)-[50686-99-2]

**Antibiotic A 26771A**

See 2,3-Dithia-5,7-diazabicyclo[2.2.2]octane-6,8-dione, 1-(hydroxymethyl)-5,7-dimethyl-4-phenylmethyl-, (-)-[40380-24-3]

**Antibiotic A 28086A**

See Salinomycin, 4-methyl-, (4S)-[55134-13-9]

**Antibiotic A 28695A**

See 2H-Pyran-2-acetic acid, 6-[(2R,3R,4R,5S,7S,9R,10R)-3,9-dimethoxy-2,4,10-trimethyl-2-[(2S,2'R,5R,5'R)-octahydro-5-[(2S,3S,5R,6S)-tetrahydro-6-hydroxy-3,5,6-trimethyl-2H-pyran-2-yl][2,2'-bifuran]-5-yl]-1,6-dioxaspiro[4.5]dec-7-yl)methyltetrahydro-2-hydroxy-4-methoxy-a,3,5-trimethyl-5-[(2S,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy-, (aR,2S,3S,4S,5S,6S)-[54927-63-8]

**Antibiotic A 30912A**

See Echinocandin B [54651-05-7]

**Antibiotic A 32390A**

See D-Mannitol, 1,6-bis(2-isocyanato-3-methyl-2-butenato) [61241-59-6]

**Antibiotic A 32724A**

See 1,3-Benzenediol, 5-(acetylsulfoxypentacoyl)-, 1,3-bis(hydrogen sulfate) [85528-23-0]

**Antibiotic A 39183A**

See [9,9'-Bianthracene]-4,4'-(1H,1'H)-dione, 1,1'-diacetyl-2,2',3,3'-tetrahydro-2,2',5,5',10,10'-hexahydroxy-2,2'-dimethyl-, (1S,1'S,2S,2'S)-[79426-51-0]

**Antibiotic A 40104A**

See Acetic acid, ( $\beta$ -D-xyloropyranosyl)-, (3aS,4R,5S,6S,8R,9R,9aR,10R)-6-ethenyldecahydro-5-hydroxy-4,6,9,10-tetramethyl-1-oxo-3a,9-propano-3aH-cyclopentacycloocten-8-yl ester [69659-06-9]

**Antibiotic A 40926A**

See Ristomycin A aglycone, 5,31-dichloro-7-demethyl-64-O-demethyl-19-deoxy-56-O-[2-deoxy-2-(1-oxoundecylamino)- $\beta$ -D-glucopyranosyl]-42-O-a-D-mannopyranosyl-N<sup>15</sup>-methyl-[110882-83-2]

**Antibiotic A 41030A**

See Ristomycin A aglycone, 22,31,45-trichloro-7-

demethyl-64-O-demethyl-19-deoxy-[89139-41-3]

**Antibiotic A 51568A**

See Vancomycin, 56-demethyl-[91700-98-0]

**Antibiotic A 53868A**

See L-Leucinamide, glyceryl-N-(2-phosphono-2-propenyl)-[116198-48-2]

**Antibiotic A 59770A**

See Spiro[2,2-dioxabicyclo[21.3.1]heptacos-4,18-diene-25,2'-[2H]pyran]-3-one, 10-[2,6-dideoxy-4-O-(2,6-dideoxy-3-O-methyl-a-L-arabino-hexopyranosyl)-3-O-methyl-a-L-arabino-hexopyranosyl]oxy]-2-ethyl-3',4',5',6'-tetrahydro-6,7,9,11,12-pentahydroxy-6'-(2R)-2-hydroxybutyl]-5',6,8,12,27-pentamethyl-, (1S,2R,4E,5S,6R,6'S,7S,8S,9R,10S,11R,12R,18E,20R,23S,27R)-[135589-03-6]

**Antibiotic A 83094A**

See 2H-Pyran-2-acetic acid, 6-[(1E,3S)-1-ethyl-4-[(3aR,4S,5S,7aS)-2,3,3a,4,5,7a-hexahydro-4-(1H-pyrrol-2-yl)carbonyl]-1H-inden-5-yl]-1,3-butadienyl]-tetrahydro-a,5-dimethyl-, (aR,2R,5S,6R)-[117615-33-5]

**Antibiotic A 16688A<sub>1</sub>**

See Ramoplanin A<sub>1</sub> [81988-87-6]

**Antibiotic A 16688A<sub>1</sub>'**

See Ramoplanin A<sub>1</sub> [124884-28-2]

**Antibiotic A 16688A<sub>2</sub>**

See Ramoplanin A<sub>2</sub> [81988-88-7]

**Antibiotic A 16688A<sub>2</sub>'**

See Ramoplanin A<sub>2</sub> [124884-29-3]

**Antibiotic A 16688A<sub>3</sub>**

See Ramoplanin A<sub>3</sub> [81988-89-8]

**Antibiotic A 16688A<sub>3</sub>'**

See Ramoplanin A<sub>3</sub> [124884-30-6]

**Antibiotic A 59770A aglycone**

See Spiro[2,2-dioxabicyclo[21.3.1]heptacos-4,18-diene-25,2'-[2H]pyran]-3-one, 20-ethyl-3',4',5',6'-tetrahydro-6,7,9,10,11,12-hexahydro-6'-[(2R)-2-hydroxybutyl]-5',6,8,12,27-pentamethyl-, (1S,2R,4E,5S,6R,6'S,7S,8S,9R,10S,11R,12R,18E,20R,23S,27R)-[135589-04-7]

**Antibiotic AAD 609A**

See Ristomycin A aglycone, 5,22,31,55-tetrachloro-7-demethyl-64-O-demethyl-56-O-[2-deoxy-2-(1-oxodecylamino)- $\beta$ -D-glucopyranosyl]-42-O-a-D-mannopyranosyl-N<sup>15</sup>-methyl-[103528-50-3]

**Antibiotic AAD 609B**

See Ristomycin A aglycone, 5,22,31,55-tetrachloro-7-demethyl-64-O-demethyl-56-O-[2-deoxy-2-(1-oxodecylamino)- $\beta$ -D-glucopyranosyl]-42-O-a-D-mannopyranosyl-N<sup>15</sup>-methyl-[103528-49-0]

**Antibiotic AAD 609C<sub>1</sub>**

See Ristomycin A aglycone, 5,22,31,55-tetrachloro-7-demethyl-64-O-demethyl-56-O-[2-deoxy-2-(10-methyl-1-oxoundecylamino)- $\beta$ -D-glucopyranosyl]-42-O-a-D-mannopyranosyl-N<sup>15</sup>-methyl-[103549-47-3]

**Antibiotic A 40926 aglycone**

See Ristomycin A aglycone, 5,31-dichloro-7-demethyl-64-O-demethyl-19-deoxy-N<sup>15</sup>-methyl-[114894-40-5]

**Antibiotic AB 80**

See Erythronolide A, 6,7,10,11,12,20-hexadecahydro-9-deoxy-3,5,6,11,12-pentadecyloxy-1,7-dihydroxy-3-oxo-, (4S,6E,11E,13S)-[100157-26-4]

**Antibiotic AB 116**

See 1H-Pyrrolo[2,3-d]pyrimidine-5-carboxylic acid, 2-amino-7-(2-amino-2-deoxy- $\beta$ -D-arabinofuranosyl)-4,7-dihydro-4-oxo-, methyl ester [84783-16-5]

**Antibiotic A 130B**

See 6-Nonenoic acid, 2,4,6-trimethyl-5-oxo-8-[(2S,2'R,4'S,5R,5'R,7S,7'R,9R,10R,10'R)-2,4',10',10'-tetramethyl-2-[(2S,3S,4S,5R,6R)-tetrahydro-6-hydroxy-6-(hydroxymethyl)-3,5-dimethyl-4-[(2R,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy]-2H-pyran-2-yl]-9-[(2R,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy][2,7'-bi-1,6-dioxaspiro[4.5]dec-7-yl]-, (2S,4R,6E,8S)-[73492-07-6]

**Antibiotic AB 206**

See 1,3-Dioxolo[4,5-g]quinoline-7-carboxylic acid, 5,8-dihydro-5-methoxy-8-oxo-[37065-29-5]

**Antibiotic AB 651**

See 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-(R)-[(1E)-2-(acetylaminomethylthio)sulfinyl]-6-(1-hydroxy-1-methylthio)-7-oxo-, (5R,6R)-[76025-73-5]

**Antibiotic A 25822B**

See Naphthol[1,2-h]quinolin-8-ol, 1-[(1R)-1,5-dimethyl-4-methylenehexyl]-1,2,3,5,6,6a,7,8,9,10,10a,11,12,12a-tetradecahydro-10a,12a-dimethyl-, (1R,6aS,8S,10aS,12aR)-[50686-98-1]

**Antibiotic A 26771b**

See Butanedioic acid, esters, mono(3E,6S,16R)-16-methyl-2,5-dioxocyclohexadec-3-en-6-yl ester [56448-20-5]

**Antibiotic A 28086B**

See Salinomycin, 20-deoxy-4-methyl-20-oxo-, (4S)-[58439-94-4]

**Antibiotic A 28695B**

See 2H-Pyran-2-acetic acid, 6-[(2R,3R,4R,5S,7S,9R,10R)-3,9-dimethoxy-2,4,10-trimethyl-2-[(2S,2'R,5R,5'R)-octahydro-5-[(2S,3S,4S,5R,6S)-tetrahydro-4,6-dihydroxy-3,5,6-trimethyl-2H-pyran-2-yl][2,2'-bifuran]-5-yl]-1,6-dioxaspiro[4.5]dec-7-yl)methyltetrahydro-2-hydroxy-4-methoxy-a,3,5-trimethyl-5-[(2S,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy-, (aR,2S,3S,4S,5S,6S)-[42617-35-6]